

PTO/SB/21 (01-03)

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/626,681
	Filing Date	July 24, 2003
	First Named Inventor	Alanine
	Art Unit	
	Examiner Name	
Total Number of Pages in This Submission	Attorney Docket Number	21237

ENCLOSURES (Check all that apply)		
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<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks Documents A1, B1 - B14 and C1 - C21	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual	Dennis P. Tramaloni
Signature	
Date	August 27, 2003

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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application

Inventor(s) Alexander Alanine, Konrad Bleicher, Wolfgang Guba, Wolfgang Haap, Dagmar Kube, ThomasLuebbers, Jean-Marc Plancher, Olivier Roche, Mark Rogers-Evans, Gisbert Schneider, Jochen Zuegge.

Group:

Serial No. 10/626,681, filed July 24, 2003
(Case Docket No. 21237)

Examiner:

For: BENZODIOXOLE DERIVATIVES

INFORMATION DISCLOSURE STATEMENT

Nutley, New Jersey 07110
August 27, 2003

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, applicants respectfully direct the Examiner's attention to the documents listed on enclosed Form PTO-1449.

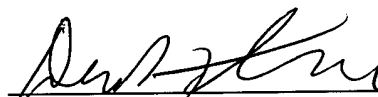
Documents A1, B1-B14, and C1-C21 listed on Form PTO-1449 are enclosed.

Serial No. 10/626,681
Filed: July 24, 2003

Consideration of all the documents cited on Form PTO-1449 is requested.

Since the Information Disclosure Statement is submitted before the mailing of the first Office Action on the merits or within three months of the filing date for the above application, no fee is due.

Respectfully submitted,



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Substitute for form 1449A/PTO				Complete if Known			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				Application Number	10/626,681		
				Filing Date	July 24, 2003		
				First Name Inventor	Alanine		
				Group Art Unit			
				Examiner Name			
Sheet	1	of	2	Attorney Docket Number	21237		
U.S. PATENT DOCUMENTS							
Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited document MM-DD-YYYY		
		Number	Kind Code ² (if known)				
	A1	5,624,941		Barth, et. al.	04-29-1997		
FOREIGN PATENT DOCUMENTS							
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)			
	B1	EP658546			SANOFI- SYNTHELABO	06-21-1995	
	B2	EP656354			SANOFI	06-07-1995	
	B3	EP576357			SANOFI	06-07-1995	
	B4	EP 0216831			BIGADAN A/S, HOJBOGARD BIOGASTEKNOLOGI	08-04-1987	
	B5	WO0224630			ELI LILLY & CO.	03-28-2002	
	B6	WO0015609			MIGNANI	03-23-2000	
	B7	WO0164634			AVENTIS PHARMA S.A.	09-07-2001	
	B8	WO0228346			AVENTIS PHARMA S.A.	04-11-2002	
	B9	WO0164632			AVENTIS PHARMA S.A.	09-07-2001	
	B10	WO0164633			AVENTIS PHARMA S.A.	09-07-2001	
	B11	WO0132663			SANOFI- SYNTHELABO	05-10-2001	
	B12	WO0046209			SANOFI- SYNTHELABO	08-10-2000	
	B13	WO9719063			SANOFI	05-29-1997	
	B14	WO0158869			BRISTOL-MYERS SQUIBB CO.	08-16-2001	

Examiner Signature		Date Considered	
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²Unique citation designation number. ³See attached Kinds of U.S. Patent Documents. ⁴Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁷Applicant is to place a check mark here if English language Translation or abstract is attached.



Substitute for form 1449A/PTO		Complete if Known			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Application Number	10/626,681		
		Filing Date	July 24, 2003		
		First Name Inventor	Alanine		
		Group Art Unit			
		Examiner Name			
Sheet	2		2	Attorney Docket Number	21237

NON PATENT LITERATURE DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
	C1	D. Shire, et. al, J. Biol. Chem. 270 (8) (1995) 3726-31	
	C2	S. Munro, et. al. Nature 365 (1993) 61-61	
	C3	Y. Gaoni, et. al. J. Am. Chem. Soc. 86 (1964) 16	
	C4	R. Mechoulam (Ed.) in "Cannabinoids as therapeutic Agents", (1986), pp. 1-20, CRC Pr	
	C5	E.M. Williamson, F. J. Evans, Drugs 60 (6) (2000) 1303-1314	
	C6	R. G. Pertwee, Curr. Med. Chem., 6 (8) (1999) 635-664	
	C7	W.A. Devane, et. al. Science 258 (1992) 1946-9	
	C8	V. Di Marzo, et. al., Trends in Neuroscience 21 (12) (1998) 521-8	
	C9	A.C. Porter, C.C. Felder, Pharmacol. Ther., 90 (1) (2001) 45-60	
	C10	C.M. Williams, T.C. Kirkham, Psychopharmacology 143 (3) (1999) 315-317	
	C11	C.C. Felder, et. al., Proc. Natl. Acad. Sci. USA 90 (16) (1993) 7656-7660	
	C12	G. Colombo, et. al., Life Sci. 63 (8) (1998) L113-PL117	
	C13	V. Di Marzo, et. al., Nature 410 (6830) 822-825	
	C14	F. Barth, et. al. "Cannabinoid antagonists: From research tools to potential new drugs", Abstracts of Papers, 222 nd ACS National Meeting, Chicago, IL, United States, August 26-30, 2001	
	C15	AAI; M. Pacheco, et. al. Exp. Ther. 257 (1) (1991) 170-183	
	C16	F.M. Casiano, et. al. NIDA Res. Monogr. 105 (1991) 295-6	
	C17	AM630, K. Hosohata, et. al. Life. Sci 61 (1997) 115-118	
	C18	R. Pertwee, et. al., Life Sci. 56 (23-24) (1995) 1949-55	
	C19	LY320135, C.C. Felder, et. al., J. Pharmacol. Exp. Ther. 284, (1) (1998) 291-297 disclosed in WO9602248	
	C20	M. Kanyonyo, et. al., Bioorg. Med. Chem. Lett. 9 (15) (1999) 2233-2236	
	C21	F. Ooms, et. al., J. Med. Chem. 45 (9) (2002) 1748-1756	
Examiner Signature			DATE CONSIDERED

¹EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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